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PTO/SB/08a (08-03)

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|                                   |                    |        |                               | Application Number                         |  |                 |  |
| INFO                              | RMATION            | DIS    | CLOSURE                       | Filing Date                                |  |                 |  |
| STATEMENT BY APPLICANT            |                    |        |                               | First Named Inventor                       | John Barrett George                              |                 |  |
|                                   |                    |        |                               | Art Unit                                   |  |                 |  |
| (Use as many sheets as necessary) |                    |        |                               | Examiner Name                              |  |                 |  |
| Sheet                             | 1                  | of     | 2                             | Attorney Docket Number                     | PU030039   |                 |  |

| U.S. PATENT DOCUMENTS |        |   |                                |                |  |  |  |
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| Examine               | r Clie | Pages, Columns, Lines, Where Relevant     |                                |                |  |  |  |
| Initieds *            | No.    | Number - Kind Code <sup>2</sup> (# known) | Publication Date<br>MM-DD-YYYY | Cited Document | Passages or Relevant<br>Figures Appear |  |  |
| М.                    | L. AA  | US-6278246                                | 8/21/01                        | George         |  |  |  |
| - 1                   | AB     | US- 6256074                               | 7/3/01                         | Wilber et al.  |  |  |  |
|                       | AC     | US- 6118233                               | 9/12/00                        | Craig et al.   |  |  |  |
|                       | AD     | US- 5227701                               | 7/13/93                        | McIntyre       |  |  |  |
|                       | AE     | US- 6504326                               | 1/7/03                         | Huckriede      |  |  |  |
|                       | AF     | US- 6300731                               | 10/9/01                        | George         |  |  |  |
|                       | AG     | US- 5977726                               | 11/2/99                        | Shishido       |  |  |  |
|                       | AH     | US- 5663617                               | 9/2/97                         | Kobayashi      |  |  |  |
|                       | Al     | US- 6297600                               | 10/2/01                        | George         |  |  |  |
|                       | / AJ   | US- 5341071                               | 8/23/94                        | George         |  |  |  |
| W                     | AK     | US- 5486741                               | 1/23/96                        | George         |  |  |  |
|                       |        | US-                                       |                                |                |  |  |  |
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| FOREIGN PATENT DOCUMENTS |                          |   |                                   |   |  |                |  |  |
|--------------------------|--------------------------|---|-----------------------------------|---|--|----------------|--|--|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>0</sup> |  |  |
|                          |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> (if known) |                                   |   |  |                |  |  |
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| Examiner Signature /Michael Lee/ | Date Considered 06/06/2007 |
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|                        |                                   |              |        |     |      | Art Unit               |                     |  |  |
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| Examiner<br>Signature | /Michael Lee/ | Date<br>Considered | 06/06/2007 |
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